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and searchable
NEWS 4 JAN 27 A new search aid, the Company Name Thesaurus, available in
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NEWS 5 FEB 05 German (DE) application and patent publication number format
changes
NEWS 6 MAR 03 MEDLINE and LMEADLINE reloaded
NEWS 7 MAR 03 MEDLINE file segment of TOXCENTER reloaded
NEWS 8 MAR 03 FRANCEPAT now available on STN
NEWS 9 MAR 29 Pharmaceutical Substances (PS) now available on STN
NEWS 10 MAR 29 WPIFV now available on STN
NEWS 11 MAR 29 New monthly current-awareness alert (SDI) frequency in RAPRA
NEWS 12 APR 26 PROMT: New display field available
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NEWS 14 APR 26 LITAlert now available on STN
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FILE 'MEDLINE' ENTERED AT 11:20:53 ON 17 MAY 2004

=> s (glucuronidase or glucoronidase or GUS) (3a) light (3a) promoter
15 FILES SEARCHED...
24 FILES SEARCHED...
L1 10 (GLUCURONIDASE OR GLUCORONIDASE OR GUS) (3A) LIGHT (3A) PROMOTER

=> d l1 1-10

L1 ANSWER 1 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2001:256114 CAPLUS
DN 134:263630
TI Light-controlled expression of β -glucuronidase gene driven by palg2b
promoter from Populus kitakamiensis in Nicotiana plumbaginifolia
AU Nishiyama, Yasutaka; Yamakawa, Takashi
CS Dep. Global Agric. Sci., The Univ. Tokyo, Yayoi 1-chome, Bunkyo-ku, Tokyo,
113-8657, Japan
SO Plant Biotechnology (Tokyo) (2001), 18(1), 67-70
CODEN: PLBIF6; ISSN: 1342-4580
PB Japanese Society for Plant Cell and Molecular Biology
DT Journal
LA English

L1 ANSWER 2 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1996:699692 CAPLUS
DN 125:323304
TI Functional analysis of yeast-derived phytochrome A and B phycocyanobilin
adducts
AU Kunkel, Tim; Neuhaus, Gunther; Batschauer, Alfred; Chua, Nam-Hai;
Schaefer, Eberhard
CS Institute fur Biologie II, Albert-Ludwigs-Universitat Freiburg,
Freiburg/Br., 79104, Germany
SO Plant Journal (1996), 10(4), 625-636
CODEN: PLJUED; ISSN: 0960-7412
PB Blackwell
DT Journal
LA English

L1 ANSWER 3 OF 10 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1996:524822 BIOSIS
DN PREV199699247178
TI Functional analysis of yeast-derived phytochrome A and B phycocyanobilin
adducts.
AU Kunkel, Tim; Neuhaus, Gunther; Batschauer, Alfred; Chua, Nam-Hai;
Schaefer, Eberhard [Reprint author]
CS Inst. Biologie II, Albert-Ludwigs-Univ. Freiburg, Schaenzlestr. 1, 79104
Freiburg i. Br., Germany
SO Plant Journal, (1996) Vol. 10, No. 4, pp. 625-636.
ISSN: 0960-7412.
DT Article
LA English
ED Entered STN: 22 Nov 1996
Last Updated on STN: 23 Jan 1997

L1 ANSWER 4 OF 10 AGRICOLA Compiled and distributed by the National

800/317.3; 800/320.1; 800/322
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L1 ANSWER 10 OF 10 MEDLINE on STN
AN 97048710 MEDLINE
DN PubMed ID: 8893541
TI Functional analysis of yeast-derived phytochrome A and B phycocyanobilin adducts.
AU Kunkel T; Neuhaus G; Batschauer A; Chua N H; Schafer E
CS Institute fur Biologie II, Albert-Ludwigs-Universitat Freiburg, Germany.
SO Plant journal : for cell and molecular biology, (1996 Oct) 10 (4) 625-36.
Journal code: 9207397. ISSN: 0960-7412.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals; Space Life Sciences
EM 199701
ED Entered STN: 19970219
Last Updated on STN: 19970219
Entered Medline: 19970123

=> d l1 1 kwic

L1 ANSWER 1 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
ST **light** control expression **glucuronidase** gene palg2b
promoter Populus Nicotiana; chimeric gene expression light control
promoter Nicotiana callus leaf

=> s l1 not PY>1998
7 FILES SEARCHED...
14 FILES SEARCHED...
24 FILES SEARCHED...
35 FILES SEARCHED...
L2 6 L1 NOT PY>1998

=> d l2 1-6

L2 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1996:699692 CAPLUS
DN 125:323304
TI Functional analysis of yeast-derived phytochrome A and B phycocyanobilin adducts
AU Kunkel, Tim; Neuhaus, Gunther; Batschauer, Alfred; Chua, Nam-Hai;
Schaefer, Eberhard
CS Institute fur Biologie II, Albert-Ludwigs-Universitat Freiburg,
Freiburg/Br., 79104, Germany
SO Plant Journal (1996), 10(4), 625-636
CODEN: PLJUED; ISSN: 0960-7412
PB Blackwell
DT Journal
LA English

L2 ANSWER 2 OF 6 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1996:524822 BIOSIS
DN PREV199699247178
TI Functional analysis of yeast-derived phytochrome A and B phycocyanobilin adducts.
AU Kunkel, Tim; Neuhaus, Gunther; Batschauer, Alfred; Chua, Nam-Hai;
Schaefer, Eberhard [Reprint author]
CS Inst. Biologie II, Albert-Ludwigs-Univ. Freiburg, Schaeenzlestr. 1, 79104
Freiburg i. Br., Germany
SO Plant Journal, (1996) Vol. 10, No. 4, pp. 625-636.

ISSN: 0960-7412.

DT Article
LA English
ED Entered STN: 22 Nov 1996
Last Updated on STN: 23 Jan 1997

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AN 1998:50689 AGRICOLA

DN IND20628162

TI Functional analysis of yeast-derived phytochrome A and B phycocyanobilin adducts.

AU Kunkel, T.; Neuhaus, G.; Batschuer, A.; Chua, N.H.; Schafer, E.

SO The Plant journal : for cell and molecular biology, Oct 1996. Vol. 10, No. 4. p. 625-636

Publisher: Oxford : BIOS Scientific Publishers Ltd and Blackwell Sciences Ltd.

ISSN: 0960-7412

NTE Includes references

CY England; United Kingdom

DT Article

FS Non-U.S. Imprint other than FAO

LA English

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AN 1998:27391 AGRICOLA

DN IND20631505

TI Localization of expression of KNAT3, a class 2 knotted1-like gene.

AU Serikawa, K.A.; Martinez-Laborda, A.; Kim, H.S.; Zambryski, P.C.

SO The Plant journal : for cell and molecular biology, Apr 1997. Vol. 11, No. 4. p. 853-861

Publisher: Oxford : BIOS Scientific Publishers Ltd and Blackwell Sciences Ltd.

ISSN: 0960-7412

NTE Includes references

CY England; United Kingdom

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FS Non-U.S. Imprint other than FAO

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AN 97:941 AGRICOLA

DN IND20537624

TI Chloroplast-dependent and light-independent expression of the tobacco rbcS promoter-GUS chimeric gene in black spruce.

AU Gray-Mitsumune, M.; Yoo, B.Y.; Charest, P.J.

CS University of British Columbia, Vancouver, BC, Canada.

SO Canadian journal of forest research, June 1996. Vol. 26, No. 6. p. 909-917

Publisher: Ottawa, National Research Council of Canada

CODEN: CJFRAR; ISSN: 0045-5067

NTE Includes references

CY Canada; Ontario

DT Article

FS Non-U.S. Imprint other than FAO

LA English

SL French

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AN 2000:52746 AGRICOLA

DN IND22054033

TI The Arabidopsis ACTIN-RELATED PROTEIN 2 (AtARP2) promoter directs expression in xylem precursor cells and pollen.

AU Klahre, U.; Chua, N.H.

CS Rockefeller University, New York, NY.

AV DNAL (QK710.P62)

SO Plant molecular biology, Sept 1999. Vol. 41, No. 1. p. 65-73

Publisher: Dordrecht : Kluwer Academic Publishers.

CODEN: PMBIDB; ISSN: 0167-4412

NTE Includes references

CY Netherlands

DT Article

FS Non-U.S. Imprint other than FAO

LA English

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AN 1998:50689 AGRICOLA

DN IND20628162

TI Functional analysis of yeast-derived phytochrome A and B phycocyanobilin adducts.

AU Kunkel, T.; Neuhaus, G.; Batschuer, A.; Chua, N.H.; Schafer, E.

SO The Plant journal : for cell and molecular biology, Oct 1996. Vol. 10, No. 4. p. 625-636

Publisher: Oxford : BIOS Scientific Publishers Ltd and Blackwell Sciences Ltd.

ISSN: 0960-7412

NTE Includes references

CY England; United Kingdom

DT Article

FS Non-U.S. Imprint other than FAO

LA English

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AN 1998:27391 AGRICOLA

DN IND20631505

TI Localization of expression of KNAT3, a class 2 knotted1-like gene.

AU Serikawa, K.A.; Martinez-Laborda, A.; Kim, H.S.; Zambryski, P.C.

SO The Plant journal : for cell and molecular biology, Apr 1997. Vol. 11, No. 4. p. 853-861

Publisher: Oxford : BIOS Scientific Publishers Ltd and Blackwell Sciences Ltd.

ISSN: 0960-7412

NTE Includes references

CY England; United Kingdom

DT Article

FS Non-U.S. Imprint other than FAO

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AN 97:941 AGRICOLA

DN IND20537624

TI Chloroplast-dependent and light-independent expression of the tobacco rbcS promoter-GUS chimeric gene in black spruce.
 AU Gray-Mitsumune, M.; Yoo, B.Y.; Charest, P.J.
 CS University of British Columbia, Vancouver, BC, Canada.
 SO Canadian journal of forest research, June 1996. Vol. 26, No. 6. p. 909-917
 Publisher: Ottawa, National Research Council of Canada
 CODEN: CJFRAR; ISSN: 0045-5067
 NTE Includes references
 CY Canada; Ontario
 DT Article
 FS Non-U.S. Imprint other than FAO
 LA English
 SL French

L1 ANSWER 8 OF 10 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 2000011189 PCTFULL ED 20020515
 TIEN USE OF LEU A PROMOTER OF STAGONOSPORA NODORUM IN SCREENING METHOD FOR FUNGICIDES
 TIFR UTILISATION DE LEU, UN PROMOTEUR DE STAGONOSPORA NODORUM, DANS UNE METHODE DE CRIBLAGE DE FONGICIDES
 IN FOSTER, Stephen, George;
 COOLEY, Russell, Neil
 PA AGREVO UK LIMITED;
 FOSTER, Stephen, George;
 COOLEY, Russell, Neil
 LA English
 DT Patent
 PI WO 2000011189 A1 20000302
 DS W: AU BR CA CN CZ HU IL JP KR MX PL RU US AT BE CH CY DE DK
 ES FI FR GB GR IE IT LU MC NL PT SE
 AI WO 1999-GB2770 A 19990823
 PRAI GB 1998-9818319.7 19980821
 ICM C12N015-53
 ICS C12N009-04; C12Q001-68; A01N063-00; A61K035-00

L1 ANSWER 9 OF 10 USPATFULL on STN
 AN 1999:137583 USPATFULL
 TI Oleosin 5' regulatory region for the modification of plant seed lipid composition
 IN Thomas, Terry L., College Station, TX, United States
 Li, Zhongsen, College Station, TX, United States
 PA Rhone Poulenc Agrochimie, Lyons, France (non-U.S. corporation)
 PI US 5977436 19991102
 AI US 1997-831575 19970409 (8)
 DT Utility
 FS Granted
 LN.CNT 1978
 INCL INCLM: 800/281.000
 INCLS: 800/278.000; 800/286.000; 800/287.000; 800/288.000; 800/298.000;
 800/307.000; 800/312.000; 800/314.000; 800/317.300; 800/320.100;
 800/322.000; 536/023.600; 536/024.100; 435/069.100; 435/252.300;
 435/320.100; 435/419.000; 435/468.000
 NCL NCLM: 800/281.000
 NCLS: 435/069.100; 435/252.300; 435/320.100; 435/419.000; 435/468.000;
 536/023.600; 536/024.100; 800/278.000; 800/286.000; 800/287.000;
 800/288.000; 800/298.000; 800/307.000; 800/312.000; 800/314.000;
 800/317.300; 800/320.100; 800/322.000
 IC [6]
 ICM: A01H005-00
 ICS: C12N015-29; C12N015-82; C12P007-64
 EXF 435/69.1; 435/172.3; 435/320.1; 435/419; 435/468; 435/252.3; 536/24.1;
 536/23.6; 800/265; 800/DIG.14; 800/DIG.15; 800/DIG.17; 800/DIG.26;
 800/DIG.27; 800/DIG.43; 800/DIG.56; 800/DIG.69; 800/278; 800/281;
 800/287; 800/288; 800/286; 800/298; 800/307; 800/312; 800/314;